

FIGURE 1

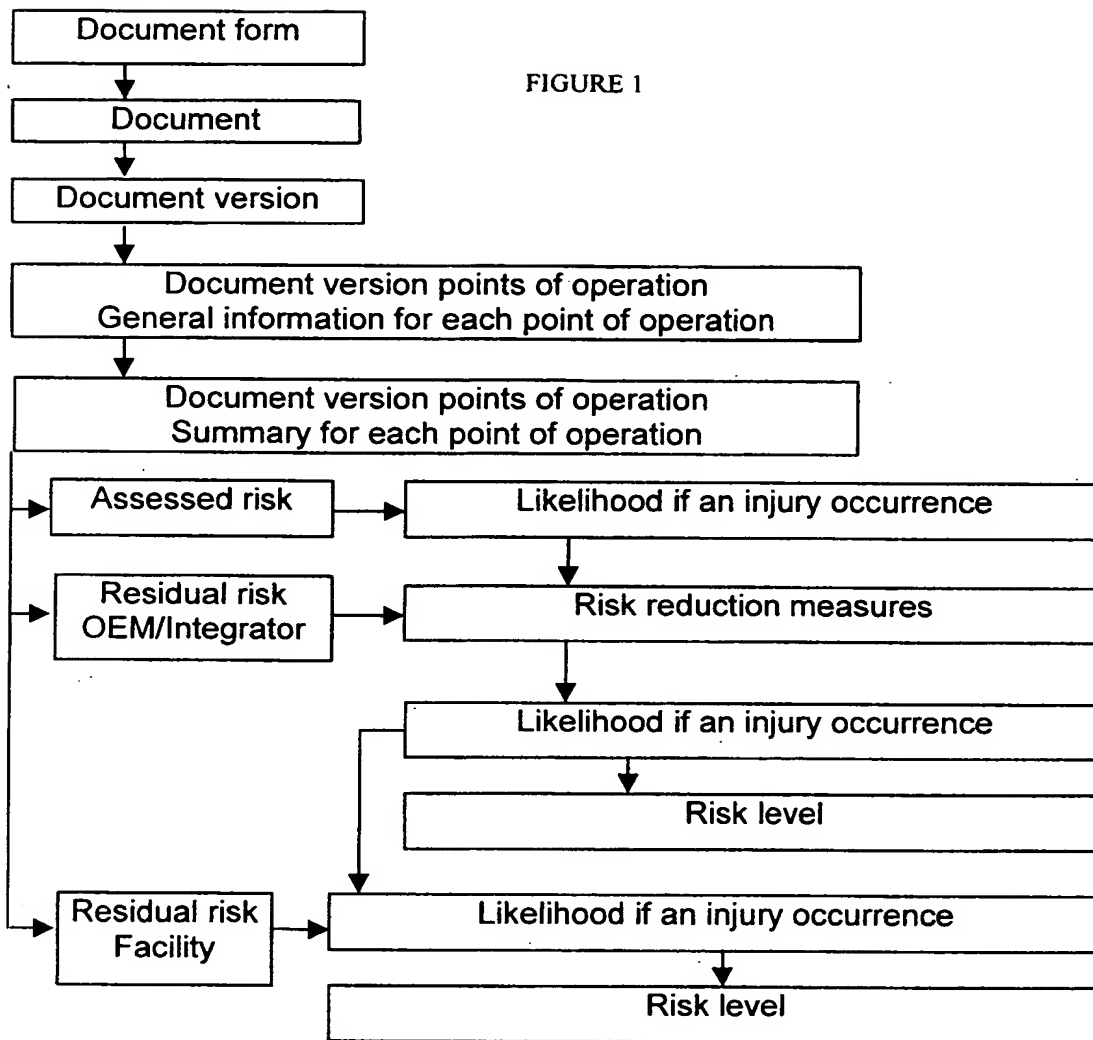


FIGURE 2

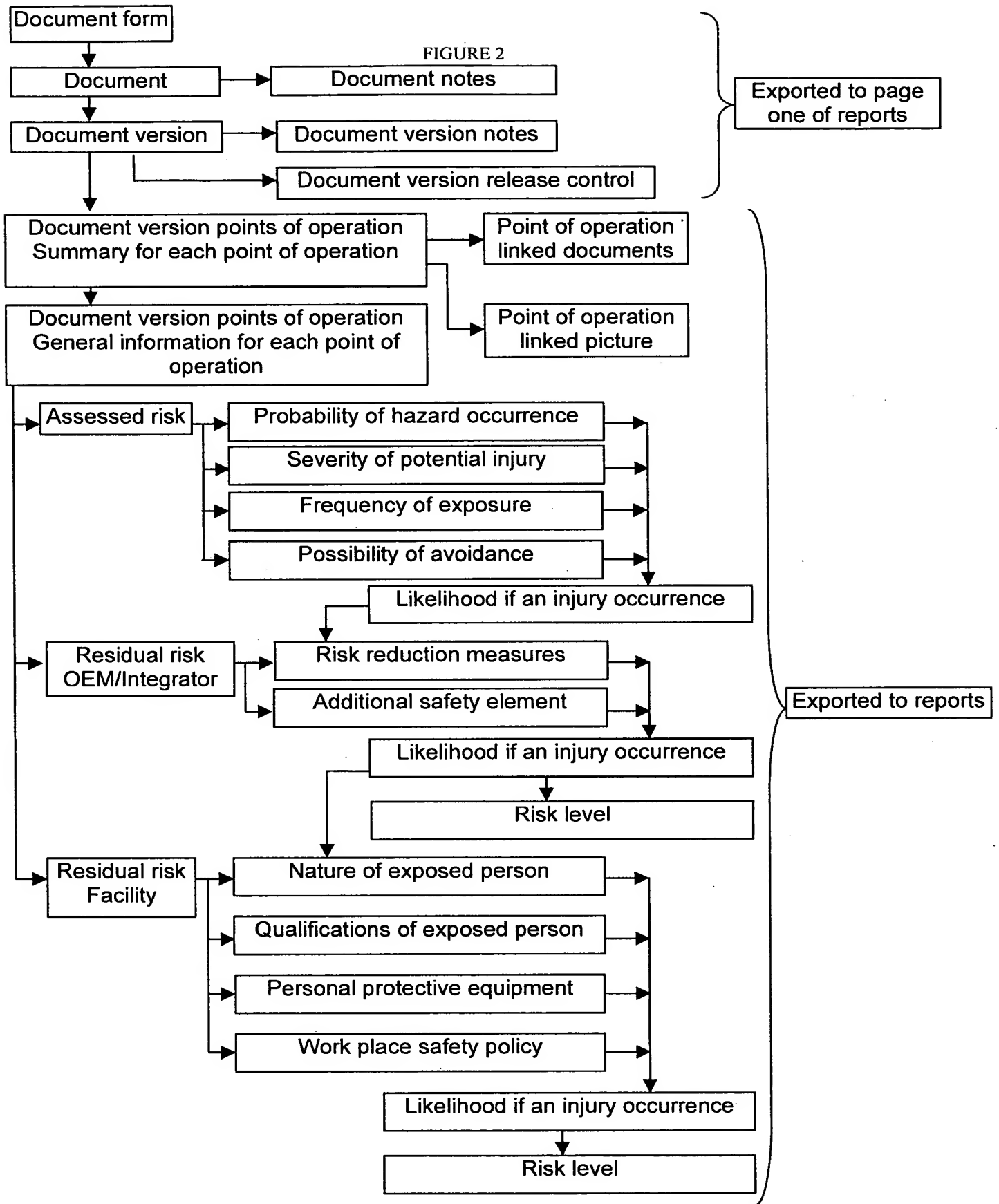


Figure 3

Risk Assessment Documents

Document 0 of 0

Document Name: Date Created: Notes:

Provided By:

Client Name:

Equipment ID:

Version(s) for Document: 1

Version:

Assessment Performed By:

Assessment Approved By:

Report Date: Close Date: Reason:

Points of Operation for Document: 1 Version: 1

Point of Operation:

Activity:

Hazardous Motion(s):

Description of Hazard(s):

Summary

Assessed Risk if Safety elements are not employed:

Residual Risk OEM/Integrator:

Residual risk assumed by facility:

Notes:

Figure 4

Point of Operation

Point of Operation:

Activity:

Hazardous Motion(s):

Description of Hazard(s):

Risk Estimation | Risk Reduction Method | Characteristics of facility | Add Picture | Notes

Severity of potential injury caused by hazard

Frequency of exposure to the hazard

Possibility of injury hazard avoidance

Assessed Risk if Safety elements are not employed

Residual risk assumed by facility

Additional measures are required to reduce hazardous exposure

Figure 5

Point of Operation

Point of Operation:

Activity:

Hazardous Motion(s):

Description of Hazard(s):

Risk Estimation | Risk Reduction Method | Characteristics of facility | Add Picture | Notes

Severity of potential injury caused by hazard

 Minor - Reversible
 Moderate - Normally reversible injuries
 Serious - Normally reversible injury
 Major - Normally irreversible injury
 Fatal - Immediate or subsequent death

Assessed Risk if Safety elements are not employed

Residual risk assumed by facility

Additional measures are required to reduce hazardous exposure

Figure 6

Point of Operation [?] [X]

Point of Operation:

Activity:

Hazardous Motion(s):

Description of Hazard(s):

Risk Estimation | **Risk Reduction Method** | **Characteristics of facility** | **Add Picture** | **Notes**

Primary safety device used to reduce risk of injury (Mechanical)

None
Warning signs
Awareness Barriers
Perimeter Barriers
Fixed Guards
Moveable Guards (Monitored)
Moveable Guards (Single channel interlock Cat 2)
Moveable Guards (Dual channel interlock / cross monitoring Cat 3)

Additional measures are required

Residual risk assumed by facility

Possible - injury is likely to occur

Additional measures are required to reduce hazardous exposure

[?] [Update] [Cancel]

Figure 7

Point of Operation [?] [X]

Point of Operation:

Activity:

Hazardous Motion(s):

Description of Hazard(s):

Risk Estimation | **Risk Reduction Method** | **Characteristics of facility** | **Add Picture** | **Notes**

Nature of person exposed to hazardous area

Third party casual exposure
Operator
Local maintenance / set-up
Third party service / repair

Safeguard bypass with administrative control

None

Residual risk assumed by facility

Possible - injury is likely to occur

Additional measures are required to reduce hazardous exposure

[?] [Update] [Cancel]